

COM-MW TECHNOLOGY

FrequencyDC~18GHz, Attenuation30dB, 400W, 50Ω, N-JK

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	18	GHz
Attenuation	28.5	30	31.5	dB
VSWR			1.45	

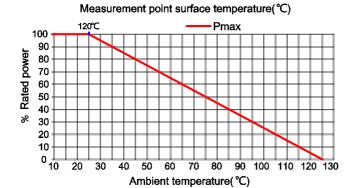
Other parameters

Power	400W Design assurance		
Impedance	50Ω		
Connector	N -JK		
Connector mate rial	Stainless steel		
Surface	Black		
Product shell m aterial	Aluminum		
Work Temp.	-40~+85°C Design assurance		
Other	In Port N-J		

Note

- 1. When installing attenuators, it is necessary to consider sufficient heat dissipation space and avoid installing them next to equipment with high heat output, otherwise the power capacity will decrease;
- 2. Small power attenuators do not have input and output directions, nor do they indicate directions. When high-power attenuators have input and output port markings, they must be connected to the equipment in the specified direction, otherwise the attenuator may burn out.
- 3. High power attenuator, it is recommended to add air cooling.

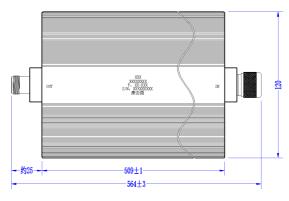
Power Derating Curve

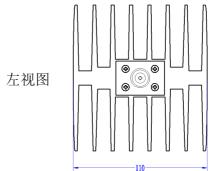


Reference picture



Configuration(mm)





Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.